

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27	(BODO.in. or ODENDALL.in.) and (exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:42
S2	68	(BODO.in. or ODENDALL.in.) and (exhaust near3 gas) and (engine)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:50
S3	27	(BODO.in. or ODENDALL.in.) and (exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:51
S4	5	(BODO.in. or ODENDALL.in.) and (exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:52

EAST Search History

S5	5	(BODO.in. or ODENDALL.in.) and (exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and (model\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:51
S6	11802	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:51
S7	1724	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and (model\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:51
S8	478	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/13 17:21

EAST Search History

S9	108	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 09:48
S10	27	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 10:55
S11	59	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and (optim\$4 or optimum)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/13 17:22
S12	6	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/08/26 11:14
S13	0	("2006/0168942").URPN.	USPAT	OR	ON	2006/08/26 11:13

EAST Search History

S14	40	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 09:38
S15	41	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 09:44
S16	6	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/13 17:21
S17	6	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/13 17:23

EAST Search History

S18	198	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (optim\$4 or optimum)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/13 17:23
S19	11	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and ((optim\$4 or optimum) near4 (switch\$4))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/13 17:23

EAST Search History

S20	96	("20060185350" "6368711" "6428892" "6968679" "20040045278" "20060059895" "20060053781" "5026275" "5427525" "5586510" "5645951" "5715676" "5908023" "6253689" "5210702" "5401967" "5498872" "20060090454" "6013314" "3850569" "4302205" "4981089" "5182021" "5233160" "5363826" "5676071" "5755819" "5964820" "6338243" "6375735" "6379751" "6516607" "6876542" "20010014298" "20010042371" "20040203162" "20040205947" "20050177300" "20060011179" "4263264" "5845487" "5762838" "4246019" "4387079" "4461656" "4462788" "4602573" "4908192" "5285630" RE34655).pn.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/17 09:42
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EAST Search History

S21	3	("20060185350" "6368711" "6428892" "6968679" "20040045278" "20060059895" "20060053781" "5026275" "5427525" "5586510" "5645951" "5715676" "5908023" "6253689" "5210702" "5401967" "5498872" "20060090454" "6013314" "3850569" "4302205" "4981089" "5182021" "5233160" "5363826" "5676071" "5755819" "5964820" "6338243" "6375735" "6379751" "6516607" "6876542" "20010014298" "20010042371" "20040203162" "20040205947" "20050177300" "20060011179" "4263264" "5845487" "5762838" "4246019" "4387079" "4461656" "4462788" "4602573" "4908192" "5285630" RE34655).pn. and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/17 09:43
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EAST Search History

S22	4	<p>("20060185350" "6368711" "6428892" "6968679" "20040045278" "20060059895" "20060053781" "5026275" "5427525" "5586510" "5645951" "5715676" "5908023" "6253689" "5210702" "5401967" "5498872" "20060090454" "6013314" "3850569" "4302205" "4981089" "5182021" "5233160" "5363826" "5676071" "5755819" "5964820" "6338243" "6375735" "6379751" "6516607" "6876542" "20010014298" "20010042371" "20040203162" "20040205947" "20050177300" "20060011179" "4263264" "5845487" "5762838" "4246019" "4387079" "4461656" "4462788" "4602573" "4908192" "5285630" RE34655).pn. and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4 or control\$4 or operat\$4) near4 (rich and lean))</p>	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/17 09:43
S23	6	<p>(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4)) and (model\$4)</p>	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/17 09:47

EAST Search History

S24	6	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and ((optim\$4 or optimum) near4 (tim\$4 or switch\$4)) and (model\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 09:47
S25	9	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and (instant\$4)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 10:01
S26	23	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4)) and ((NOx or "NO.sub.x" or Nitrogen) near4 (sensor))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 10:02

EAST Search History

S27	15	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4)) and ((NOx or "NO.sub.x" or Nitrogen) near4 (sensor) near4 (downstream or rear))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 11:48
S28	49	(exhaust near3 gas) and (engine) and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4 or control\$4 or operat\$4) near4 (rich and lean)) and (model\$4) and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4)) and ((NOx or "NO.sub.x" or Nitrogen) near4 (sensor) near4 (downstream or rear))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TD B	OR	ON	2006/10/17 11:48

EAST Search History

S29	68	("20010054284" "20020053200" "4526001" "5189876" "5201802" "5233830" "5251605" "5341642" "5357791" "5402641" "5410873" "5412945" "5423181" "5426934" "5433074" "5437153" "5448887" "5450722" "5450772" "5471836" "5472673" "5473887" "5473890" "5483795" "5540047" "5544482" "5577382" "5595060" "5693877" "5713199" "5715679" "5735120" "5740676" "5743084" "5746049" "5758491" "5758493" "5771686" "5778666" "5778667" "5822979" "5839275" "5845487" "5848529" "5894725" "5953907" "5956942" "5970707" "5974788" "6012282" "6016653" "6041591" "6041592" "6058700" "6082102" "6101809" "6116023" "6119449" "6148612" "6161378" "6167695" "6173568" "6178743" "6185929" "6199372" "6199373" "6289672" "6336320"). PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/17 16:29
S30	75	("2006/0185350" "5894725" "6148612" "6263668" "6347512" "6408615" "6463734" "6718756").URPN.	USPAT	OR	ON	2006/10/17 16:29

EAST Search History

S31	141	("20010054284" "20020053200" "4526001" "5189876" "5201802" "5233830" "5251605" "5341642" "5357791" "5402641" "5410873" "5412945" "5423181" "5426934" "5433074" "5437153" "5448887" "5450722" "5450772" "5471836" "5472673" "5473887" "5473890" "5483795" "5540047" "5544482" "5577382" "5595060" "5693877" "5713199" "5715679" "5735120" "5740676" "5743084" "5746049" "5758491" "5758493" "5771686" "5778666" "5778667" "5822979" "5839275" "5845487" "5848529" "5894725" "5953907" "5956942" "5970707" "5974788" "6012282" "6016653" "6041591" "6041592" "6058700" "6082102" "6101809" "6116023" "6119449" "6148612" "6161378" "6167695" "6173568" "6178743" "6185929" "6199372" "6199373" "6289672" "6336320"). PN. OR ("2006/0185350" "5894725" "6148612" "6263668" "6347512" "6408615" "6463734" "6718756").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/17 16:30
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EAST Search History

S32	120	<p>("20010054284" "20020053200" "4526001" "5189876" "5201802" "5233830" "5251605" "5341642" "5357791" "5402641" "5410873" "5412945" "5423181" "5426934" "5433074" "5437153" "5448887" "5450722" "5450772" "5471836" "5472673" "5473887" "5473890" "5483795" "5540047" "5544482" "5577382" "5595060" "5693877" "5713199" "5715679" "5735120" "5740676" "5743084" "5746049" "5758491" "5758493" "5771686" "5778666" "5778667" "5822979" "5839275" "5845487" "5848529" "5894725" "5953907" "5956942" "5970707" "5974788" "6012282" "6016653" "6041591" "6041592" "6058700" "6082102" "6101809" "6116023" "6119449" "6148612" "6161378" "6167695" "6173568" "6178743" "6185929" "6199372" "6199373" "6289672" "6336320"). PN. OR ("2006/0185350" "5894725" "6148612" "6263668" "6347512" "6408615" "6463734" "6718756").URPN. and ((NOx or "NO.sub.x" or Nitrogen) near4 (trap or adsorb\$4 or absorb\$4 or cataly\$4)) and ((alternat\$4 or switch\$4 or control\$4 or operat\$4) near4 (rich and lean))</p>	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/17 16:30
10/26/2006 4:17:54 PM		near4 (rich and lean))	C:\Documents and Settings\btran\My Documents\EAST\Workspaces\10543110.wsp			Page 13

EAST Search History

S33	71	<p>("20010054284" "20020053200" "4526001" "5189876" "5201802" "5233830" "5251605" "5341642" "5357791" "5402641" "5410873" "5412945" "5423181" "5426934" "5433074" "5437153" "5448887" "5450722" "5450772" "5471836" "5472673" "5473887" "5473890" "5483795" "5540047" "5544482" "5577382" "5595060" "5693877" "5713199" "5715679" "5735120" "5740676" "5743084" "5746049" "5758491" "5758493" "5771686" "5778666" "5778667" "5822979" "5839275" "5845487" "5848529" "5894725" "5953907" "5956942" "5970707" "5974788" "6012282" "6016653" "6041591" "6041592" "6058700" "6082102" "6101809" "6116023" "6119449" "6148612" "6161378" "6167695" "6173568" "6178743" "6185929" "6199372" "6199373" "6289672" "6336320"). PN. OR ("2006/0185350" "5894725" "6148612" "6263668" "6347512" "6408615" "6463734" "6718756").URPN. and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4)) and ((NOx or "NO.sub.x" or Nitrogen) near4 (sensor) near4 (downstream or rear))</p>	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/17 16:30
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EAST Search History

S34	73	("20010054284" "20020053200" "4526001" "5189876" "5201802" "5233830" "5251605" "5341642" "5357791" "5402641" "5410873" "5412945" "5423181" "5426934" "5433074" "5437153" "5448887" "5450722" "5450772" "5471836" "5472673" "5473887" "5473890" "5483795" "5540047" "5544482" "5577382" "5595060" "5693877" "5713199" "5715679" "5735120" "5740676" "5743084" "5746049" "5758491" "5758493" "5771686" "5778666" "5778667" "5822979" "5839275" "5845487" "5848529" "5894725" "5953907" "5956942" "5970707" "5974788" "6012282" "6016653" "6041591" "6041592" "6058700" "6082102" "6101809" "6116023" "6119449" "6148612" "6161378" "6167695" "6173568" "6178743" "6185929" "6199372" "6199373" "6289672" "6336320"). PN. OR ("2006/0185350" "5894725" "6148612" "6263668" "6347512" "6408615" "6463734" "6718756").URPN. and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4))	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/17 16:30
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EAST Search History

S35	2	(("20010054284" "20020053200" "4526001" "5189876" "5201802" "5233830" "5251605" "5341642" "5357791" "5402641" "5410873" "5412945" "5423181" "5426934" "5433074" "5437153" "5448887" "5450722" "5450772" "5471836" "5472673" "5473887" "5473890" "5483795" "5540047" "5544482" "5577382" "5595060" "5693877" "5713199" "5715679" "5735120" "5740676" "5743084" "5746049" "5758491" "5758493" "5771686" "5778666" "5778667" "5822979" "5839275" "5845487" "5848529" "5894725" "5953907" "5956942" "5970707" "5974788" "6012282" "6016653" "6041591" "6041592" "6058700" "6082102" "6101809" "6116023" "6119449" "6148612" "6161378" "6167695" "6173568" "6178743" "6185929" "6199372" "6199373" "6289672" "6336320"). PN. OR ("2006/0185350" "5894725" "6148612" "6263668" "6347512" "6408615" "6463734" "6718756").URPN.) and ((alternat\$4 or switch\$4) near4 (rich and lean)) and (model\$4) and ((NOx or "NO.sub.x" or Nitrogen) near4 (model\$4)) and ((NOx or "NO.sub.x" or	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/17 16:35
10/26/2006 4:17:54 PM	Nitrogen).near4 (sensor) C:\Documents and Settings\btran\My Documents\EAST\Workspaces\10543110.wsp near4 (downstream or					Page 16